

WHAT IS CLAIMED IS:

1 1. An electromagnetic shielding plate (for shielding
2 electromagnetic radiation by covering at least a part of the
3 object comprising:

4 a covering plate formed of a conductive plate; and
5 a plurality of connecting strips provided along the edge
6 of said covering plate;

7 wherein each of the connecting strips is bent so that the
8 tip portion thereof projects from a surface of the covering
9 plate.

1 2. An electromagnetic shielding plate according to
2 Claim 1, further comprising a supporting portion for
3 establishing a space between said electromagnetic shielding
4 plate and said object.

1 3. An electromagnetic shielding plate according to Claim
2 2, wherein said supporting portion comprises a connecting
3 portion for connecting said electromagnetic shielding plate
4 with said object.

1 4. An electromagnetic shielding plate according to Claim
2 3, wherein said covering plate and said connecting strip are
3 integrally formed.

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9 be provided on a surface where said circuit element is mounted;
10 said electromagnetic shielding plates comprising a
11 covering plate formed of a conductive plate and a plurality of
12 connecting strips provided along the edge of said covering
13 plate;

14 wherein said connecting strips are bent in such a manner
15 that the chip portions thereof project from the surface of said
16 covering plate; and

17 said electromagnetic shielding plate and said object are
18 kept in a positional relationship wherein the tips of said
19 connecting strips are in press contact with said ground pattern. b 9

1 20. An electromagnetic shielding structure according to
2 Claim 19, further comprising a supporting portion for
3 establishing a space between said electromagnetic shielding
4 plate and said object.

1 21. An electromagnetic shielding structure according to
2 claim 20, wherein said supporting portion comprises a
3 connecting portion for connecting said electromagnetic
4 shielding plate with said object.

1 22. An electromagnetic shielding structure according to
2 Claim 21, wherein the tips of said connecting strips projecting
3 from said covering plate is higher than said supporting portion
4 in a state where said electromagnetic shielding plate is

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5 positioned away from said object.

1 23. An electromagnetic shielding structure according to
2 Claim 20, wherein the tips of said connecting strips projecting
3 from said covering plate is higher than said supporting portion
4 in a state where said electromagnetic shielding plate is
5 positioned away from said object.

1 24. An entertainment system comprising :

2 a main control circuit substrate including a circuit
3 element mounted thereon;

4 an electromagnetic shielding plate for shielding
5 electromagnetic radiation by covering at least a part of said
6 main control circuit substrate; and

7 an electric power supply unit;

8 said main control circuit substrate comprising a
9 band-shaped ground pattern enclosing an area on which
10 electromagnetic shielding is to be provided on a surface where
11 said circuit element is mounted;

12 said electromagnetic shielding plate comprising a
13 covering plate formed of a conductive plate and a plurality of
14 connecting strips provided along the edge of said covering
15 plate;

16 said connecting strips are bent in such a manner that
17 the tip portions thereof project from the surface of said
18 covering plate; and

19 said electromagnetic shielding plate and said object are
20 kept in a positional relationship wherein the tips of said
21 connecting strips are in press contact with said ground pattern.

1 25. An entertainment system according to Claim 24,
2 further comprising a supporting portion for establishing a space
3 between said electromagnetic shielding plate and said main
4 control circuit substrate, wherein said electromagnetic
5 shielding plate and said main control circuit substrate are
6 secured via said supporting portion.

1 26. An entertainment system according to Claim 25,
2 wherein the tips of said connecting strips projecting from said
3 covering plate is higher than said supporting portion in a state
4 where said electromagnetic shielding plate is positioned away
5 from said main control circuit substrate.

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